

# ARIZONA DEPARTMENT OF TRANSPORTATION

## ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, FEBRUARY 16, 2007 AT 11:00 A.M. (M.S.T.)

TRACS NO            017 MA 219 H617801C  
PROJ NO            IM-017-A(018)B  
TERMINI            PHOENIX-CORDES JCT HWY (I-17)  
LOCATION            Jomax Rd. TI – Dixileta Dr. TI

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
I-17	218.02 to 20.94	PHOENIX	40106

The amount programmed for this contract is \$ 47,300,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Maricopa County within the City of Phoenix on Interstate 17. The Jomax Road Traffic Interchange limit starts on the north side of Happy Valley Road TI (MP 218.02) and extends 8,870 ft north of Skunk Creek (MP 219.70) for an approximate distance of 1.68 miles. The Dixileta Drive Traffic Interchange limit starts on the north side of the CAP Canal (MP 220.40) and extends 2,850 ft north of Dixileta Drive (MP 220.94) for an approximate distance of 0.54 miles. The proposed work consists of constructing a full service traffic interchange at Jomax Road, half service traffic interchange at Dixileta Drive and replacing the bridges over Skunk Creek. The work includes roadway excavation; constructing embankments; grading; furnishing and placing aggregate base, asphaltic concrete and portland cement concrete pavement; removal of four existing bridges; construction of five new concrete bridges; retaining walls; concrete box culverts and drainage facilities; pavement marking; signing; lighting; signals; utility removals and relocations; and other miscellaneous work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Removal of Asphaltic Concrete Pavement	SQ.YD.	112,768
Removal of Structures (Various)	L.SUM	1
Roadway Excavation	CU.YD.	188,105
Drainage Excavation	CU.YD.	79,541
Borrow (In-Place)	CU.YD.	459,184
Furnish Water	M.GAL.	115,000
Aggregate Base, CL 2	CU.YD.	44,326
Portland Cement Concrete Pvmt. (11")	SQ.YD.	33,202
Bituminous Materials	TON	2,420
Asphaltic Concrete (3/4" Mix)	TON	45,266
Asphaltic Concrete Friction Course	TON	548
Pipe (Various Sizes and Types)	L.FT.	13,489
Catch Basins (Various Sizes and Types)	EACH	44
Cantilever Sign Struc. (Various Sizes and Types)	EACH	4
Electrical Conduit (Various Sizes and Types)	L.FT.	33,152
Topsoil	CU.YD.	57,520
Seeding (Class II)	ACRE	63
Curb and Gutter (Various Types)	L.FT.	14,389
Concrete Barrier (Various Types)	L.FT.	11,202
Retaining Wall (Various Types)	SQ.FT.	2,245
New RCBC's	EACH	3

New Bridges (Various Types)	EACH	5
Contractor Quality Control	L.SUM	1
Construction Survey and Layout	L.SUM	1
On-the-Job Training	HOUR	1,200

The time allowed for the completion of the work included in this project will be **300** working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is **\$ 325**, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Jim Skonhovd	(602) 712-6741
Construction Supervisor:	Madhu Reddy	(602) 712-5840

BARRY CROCKETT,  
Engineer-Manager  
Contracts & Specifications Section

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